REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

```
=> e aripiprazole/cn
                   ARIP3 (RAT)/CN
             1
Ε2
                   ARIPAX/CN
Е3
             1 --> ARIPIPRAZOLE/CN
E4
                  ARIPIPRAZOLE ETHANOL HEMISOLVATE/CN
             1
E5
             1
                   ARIPIPRAZOLE HYDRATE/CN
E.6
             1
                  ARIPIPRAZOLE METHANOL SOLVATE/CN
E7
                  ARIPIPRAZOLE MONOHYDRATE/CN
             1
Ε8
                   ARIPUANIN/CN
             1
                   ARISAEMA DRACONTIUM, EXT./CN
Ε9
             1
                   ARISAEMA TRIPHYLLUM, EXT./CN
E10
             1
                   ARISAEMA WALLICHIANUM, EXT./CN
E11
E12
                   ARISAEMINONE/CN
=> s e3
             1 ARIPIPRAZOLE/CN
=> d 11
     ANSWER 1 OF 1 REGISTRY COPYRIGHT 2008 ACS on STN
L1
RN
     129722-12-9 REGISTRY
ED
     Entered STN: 05 Oct 1990
     2(1H)-Quinolinone, 7-[4-[4-(2,3-dichlorophenyl)-1-piperazinyl]butoxy]-3,4-
CN
     dihydro- (CA INDEX NAME)
OTHER NAMES:
     7-[4-[4-(2,3-Dichlorophenyl)-1-piperazinyl]butoxy]-3,4-dihydrocarbostyril
CN
     Abilify
CN
CN
     Abilitat
CN
     Aripiprazole
CN
     OPC 14597
CN
     OPC 31
DR
     156680-99-8
MF
     C23 H27 C12 N3 O2
CI
     COM
SR
     CA
LC
     STN Files:
                  ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BIOSIS, BIOTECHNO,
       CA, CAPLUS, CASREACT, CBNB, CHEMCATS, CIN, CSCHEM, DDFU, DRUGU, EMBASE,
       HSDB*, IMSDRUGNEWS, IMSPATENTS, IMSRESEARCH, IPA, MEDLINE, MRCK*,
       PATDPASPC, PHAR, PROMT, PROUSDDR, PS, RTECS*, SCISEARCH, SYNTHLINE,
       TOXCENTER, USAN, USPAT2, USPATFULL
         (*File contains numerically searchable property data)
     Other Sources:
                      WHO
```

C1
$$N$$
 N $CH_2)_4-O$ N O

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

588 REFERENCES IN FILE CA (1907 TO DATE)

599 REFERENCES IN FILE CAPLUS (1907 TO DATE)

13 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

```
=> e dcpp/cn
             1
                   DCPM/CN
E1
E2
             1
                   DCPMU/CN
E3
             2
               --> DCPP/CN
                   DCPP PROTEIN (MOUSE STRAIN FVB/N CLONE MGC:25361 IMAGE:49253
E4
             1
                   12)/CN
E5
             1
                   DCPP SODIUM SALT/CN
                   DCPS PROTEIN (XENOPUS LAEVIS CLONE MGC:116475 IMAGE:6935276
             1
Ε6
                   GENE DCPS)/CN
E7
             1
                   DCPTA/CN
             1
                   DCPU/CN
Ε8
             2
                   DCQ/CN
Ε9
E10
             1
                   DCQFI 3593A/CN
E11
             1
                   DCQI/CN
E12
                   DCR/CN
=> s e3
             2 DCPP/CN
L2
=> d 12 1-2
     ANSWER 1 OF 2 REGISTRY COPYRIGHT 2008 ACS on STN
T.2
RN
     41202-77-1 REGISTRY
ED
     Entered STN: 16 Nov 1984
     Piperazine, 1-(2,3-dichlorophenyl) - (CA INDEX NAME)
CN
OTHER NAMES:
CN
    1-(2,3-Dichlorophenyl)piperazine
CN
     4-(2,3-Dichlorophenyl)piperazine
CN
     DCPP
CN
     N-(2,3-Dichlorophenyl)piperazine
MF
     C10 H12 Cl2 N2
CI
     COM
     STN Files:
LC
                  BEILSTEIN*, CA, CAOLD, CAPLUS, CASREACT, CHEMCATS, CSCHEM,
       PS, TOXCENTER, USPAT2, USPATFULL, USPATOLD
         (*File contains numerically searchable property data)
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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

84 REFERENCES IN FILE CA (1907 TO DATE) 85 REFERENCES IN FILE CAPLUS (1907 TO DATE) 2 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

L2 ANSWER 2 OF 2 REGISTRY COPYRIGHT 2008 ACS on STN

```
19368-24-2 REGISTRY
RM
ΕD
    Entered STN: 16 Nov 1984
     Benzoic acid, 2-[[(3,4-dichlorophenyl)amino]carbonyl]- (CA INDEX NAME)
CN
OTHER CA INDEX NAMES:
     Phthalanilic acid, 3',4'-dichloro- (8CI)
OTHER NAMES:
CN
    DCPP
CN
     N-(3,4-Dichlorophenyl)phthalamic acid
MF
     C14 H9 C12 N O3
CI
     COM
LC
     STN Files:
                  ADISINSIGHT, BIOSIS, CA, CAPLUS, CHEMCATS, PROMT, TOXCENTER,
       USPATFULL
```

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

11 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

11 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> s l1 and l2 2 MISSING OPERATOR

```
=> e 41202-77-1/rn
E1
             1
                   41202-74-8/RN
             1
E2
                   41202-76-0/RN
Е3
             1 --> 41202-77-1/RN
Ε4
                   41202-78-2/RN
E5
                   41202-80-6/RN
Ε6
             1
                   41202-81-7/RN
E7
             1
                   41202-83-9/RN
E8
             1
                   41202-84-0/RN
E9
             1
                   41202-86-2/RN
E10
             1
                   41202-87-3/RN
                   41202-88-4/RN
E11
             1
E12
             1
                   41202-89-5/RN
=> s e3
L3
             1 41202-77-1/RN
=> d 13
     ANSWER 1 OF 1 REGISTRY COPYRIGHT 2008 ACS on STN
L3
     41202-77-1 REGISTRY
RN
ED
     Entered STN: 16 Nov 1984
     Piperazine, 1-(2,3-dichlorophenyl) - (CA INDEX NAME)
CN
OTHER NAMES:
CN
     1-(2,3-Dichlorophenyl)piperazine
CN
     4-(2,3-Dichlorophenyl)piperazine
CN
     DCPP
```

```
N-(2,3-Dichlorophenyl)piperazine
CN
{\tt MF}
     C10 H12 C12 N2
CI
     COM
                 BEILSTEIN*, CA, CAOLD, CAPLUS, CASREACT, CHEMCATS, CSCHEM,
LC
     STN Files:
       PS, TOXCENTER, USPAT2, USPATFULL, USPATOLD
          (*File contains numerically searchable property data)
 Cl
**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
              84 REFERENCES IN FILE CA (1907 TO DATE)
              85 REFERENCES IN FILE CAPLUS (1907 TO DATE)
               2 REFERENCES IN FILE CAOLD (PRIOR TO 1967)
=> 11 \text{ and } 13
L1 IS NOT A RECOGNIZED COMMAND
The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).
\Rightarrow s 11 and 13
            0 L1 AND L3
L4
=> s 11 or 13
             2 L1 OR L3
=> e dehydroaripiprazole/cn
E1
                  DEHYDROAPOTOXICAROL DIMETHYL ETHER/CN
E2
                   DEHYDROARGENTATIN A/CN
E3
             0 --> DEHYDROARIPIPRAZOLE/CN
                  DEHYDROARJUNOLIC ACID/CN
E4
E5
             1
                  DEHYDROAROMADENDRENE/CN
Ε6
             1
                  DEHYDROARTEMORIN/CN
E7
             1
                  DEHYDROASCARBIC DELACTONASE/CN
Ε8
             1
                  DEHYDROASCOFURANONE/CN
             1
                  DEHYDROASCORBATASE/CN
E.9
                  DEHYDROASCORBATE REDUCTASE/CN
             2
E10
                   DEHYDROASCORBATE REDUCTASE (ARABIDOPSIS THALIANA CLONE 184A1
E11
             1
                   T7 CHLOROPLAST-ASSOCIATED C-TERMINAL FRAGMENT)/CN
                   DEHYDROASCORBATE REDUCTASE (ARABIDOPSIS THALIANA CLONE RAFL2
E12
             1
                   1-95-L02 GENE AT5G16705)/CN
=> e dm-1458/cn
E1
                   DM TRIAZONE/CN
E2
                   DM-093/CN
ΕЗ
             0 --> DM-1458/CN
```

DM-20 PROTEIN (PROTOPTERUS ANNECTENS)/CN

E4

E5

Ε6

E7

Ε8

1

1

1

1

DM-205/CN

DM-207/CN

DM-A-PEN/CN

DM-AA-PEN/CN

```
1 DM-AC-PEN/CN
1 DM-AMP 1/CN
1 DM-B-PEN/CN
E.9
E10
E11
E12
             1
                  DM-BA-PEN/CN
=> e dm-1451/cn
     1
                  DM TRIAZONE/CN
                  DM-093/CN
Е3
             0 --> DM-1451/CN
E4
             1
                  DM-20 PROTEIN (PROTOPTERUS ANNECTENS)/CN
E5
             1
                  DM-205/CN
Ε6
             1
                  DM-207/CN
E7
            1
                  DM-A-PEN/CN
E8
             1
                  DM-AA-PEN/CN
                  DM-AC-PEN/CN
             1
E9
                 DM-AMP 1/CN
DM-B-PEN/CN
E10
             1
E11
             1
                  DM-BA-PEN/CN
E12
             1
=> e dm-1452/cn
         1
                  DM TRIAZONE/CN
                DM-20 PROTEIN (PROTOPTERUS ANNECTENS)/CN DM-205/CN DM-207/CN
                  DM-093/CN
Ε2
             1
Е3
             0 --> DM-1452/CN
E4
             1
E5
             1
             1
Ε6
E7
             1 DM-A-PEN/CN

1 DM-AA-PEN/CN

1 DM-AC-PEN/CN

1 DM-AMP 1/CN

1 DM-B-PEN/CN
             1
                   DM-A-PEN/CN
Ε8
Ε9
E10
E11
             1
E12
                   DM-BA-PEN/CN
=> e dm-1454/cn
            1
                  DM TRIAZONE/CN
E1
E2
                  DM-093/CN
             0 --> DM-1454/CN
Е3
             DM-20 PROTEIN (PROTOPTERUS ANNECTENS)/CN
DM-205/CN
DM-207/CN
E4
E5
                  DM-A-PEN/CN
E7
             1
Ε8
            1
                  DM-AA-PEN/CN
E9
            1
                  DM-AC-PEN/CN
                  DM-AMP 1/CN
E10
            1
                  DM-B-PEN/CN
E11
            1
E12
            1
                  DM-BA-PEN/CN
=> s dm-1454
           775 DM
           284 DMS
          1053 DM
                 (DM OR DMS)
          2650 1454
L6
             1 DM-1454
                 (DM(W)1454)
=> d 16
     ANSWER 1 OF 1 REGISTRY COPYRIGHT 2008 ACS on STN
L6
     173456-51-4 REGISTRY
RN
    Entered STN: 23 Feb 1996
ED
```

Absolute stereochemistry.

STN Files:

LC

CA, CAPLUS, USPAT2, USPATFULL

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

```
2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)
```

```
=> s dm-1454 or dm-1458 or dm-1451 or dm 1452
           775 DM
           284 DMS
          1053 DM
                  (DM OR DMS)
          2650 1454
             1 DM-1454
                  (DM(W)1454)
           775 DM
           284 DMS
          1053 DM
                  (DM OR DMS)
          2708 1458
              1 DM-1458
                  (DM(W)1458)
           775 DM
           284 DMS
          1053 DM
                  (DM OR DMS)
          2658 1451
              1 DM-1451
                  (DM(W)1451)
           775 DM
           284 DMS
          1053 DM
                  (DM OR DMS)
          2669 1452
```

```
1 DM 1452
                 (DM(W) 1452)
             4 DM-1454 OR DM-1458 OR DM-1451 OR DM 1452
T.7
=> s 15 or 17
            6 L5 OR L7
=> e citalopran/cn
                  CITALOPRAM OXALATE/CN
                  CITALOPRAM PROPIONIC ACID/CN
E2
Е3
             0 --> CITALOPRAN/CN
E4
             1
                  CITANEST/CN
E5
            1
                  CITANEST HYDROCHLORIDE/CN
Ε6
            1
                  CITANEST PLAIN/CN
E7
            1
                  CITANEST-EPINEPHRINE MIXT./CN
                  CITANEST-OCTAPRESSIN MIXT./CN
Ε8
            1
            2
                 CITARIN/CN
Ε9
E10
                  CITARIN L/CN
            1
E11
             1
                  CITATEPINE/CN
E12
            1
                  CITATION/CN
=> e citalopram/cn
            1
                  CITALBA R/CN
E2
                  CITALDOXIME/CN
E3
             1 --> CITALOPRAM/CN
                  CITALOPRAM ACETATE/CN
E4
            1
            1
                  CITALOPRAM HYDROBROMIDE/CN
E_5
                 CITALOPRAM HYDROCHLORIDE/CN
Ε6
            1
                 CITALOPRAM N-OXIDE/CN
            1
E7
                CITALOPRAM OXALATE/CN
            1
E.8
                 CITALOPRAM PROPIONIC ACID/CN
Ε9
            1
            1
E10
                 CITANEST/CN
            1
E11
                 CITANEST HYDROCHLORIDE/CN
E12
            1
                 CITANEST PLAIN/CN
=> s e3
             1 CITALOPRAM/CN
L9
=> d 19
    ANSWER 1 OF 1 REGISTRY COPYRIGHT 2008 ACS on STN
L9
RN
    59729-33-8 REGISTRY
    Entered STN: 16 Nov 1984
ED
     5-Isobenzofurancarbonitrile, 1-[3-(dimethylamino)propyl]-1-(4-
     fluorophenyl) -1, 3-dihydro- (CA INDEX NAME)
OTHER NAMES:
CN
    (±)-Citalopram
CN
     1-(3-Dimethylaminopropyl)-1-(4-fluorophenyl)-5-cyanophthalan
     1-[3-(Dimethylamino)propyl]-1-(4-fluorophenyl)-1,3-dihydroisobenzofuran-5-
CN
     carbonitrile
CN
     Bonitrile
    Citalopram
CN
CN
     Lu 10-171
CN
     Nitalapram
     128196-03-2, 103146-27-6
DR
MF
     C20 H21 F N2 O
CI
                 ADISNEWS, AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*, BIOSIS,
LC
     STN Files:
       BIOTECHNO, CA, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMLIST, CIN, CSCHEM,
       DDFU, DRUGU, EMBASE, HSDB*, IFICDB, IFIPAT, IFIUDB, IMSDRUGNEWS,
       IMSPATENTS, IMSRESEARCH, IPA, MEDLINE, MRCK*, PROMT, PROUSDDR, PS,
```

RTECS*, SCISEARCH, SYNTHLINE, TOXCENTER, USAN, USPAT2, USPATFULL (*File contains numerically searchable property data)
Other Sources: EINECS**, WHO
 (**Enter CHEMLIST File for up-to-date regulatory information)

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2125 REFERENCES IN FILE CA (1907 TO DATE)
18 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
2133 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> s 18 or 19 L10 7 L8 OR L9

=> file caplus, beilstein, biosis, medline, COST IN U.S. DOLLARS

SINCE FILE TOTAL
ENTRY SESSION
89.99 90.20

FULL ESTIMATED COST

FILE 'CAPLUS' ENTERED AT 14:00:03 ON 15 JAN 2008
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
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FILE 'BEILSTEIN' ENTERED AT 14:00:03 ON 15 JAN 2008 COPYRIGHT (c) 2008 Beilstein-Institut zur Foerderung der Chemischen Wissenschaften licensed to Beilstein GmbH and MDL Information Systems GmbH

FILE 'BIOSIS' ENTERED AT 14:00:03 ON 15 JAN 2008 Copyright (c) 2008 The Thomson Corporation

FILE 'MEDLINE' ENTERED AT 14:00:03 ON 15 JAN 2008

=> s 110 L11 8507 L10

=> s 18 and 19 L12 64 L8 AND L9

=> s l12 and @py<2002
'2002' NOT A VALID FIELD CODE
L13 0 L12 AND @PY<2002

=> s 112 and @py<=2002 '2002' NOT A VALID FIELD CODE '2002' NOT A VALID FIELD CODE

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              0 L12 AND @PY<=2002
L14
=> s 112 and py<=2002
              4 L12 AND PY<=2002
=> d 115 1-4
    ANSWER 1 OF 4 CAPLUS COPYRIGHT 2008 ACS on STN
     2007:1088890 CAPLUS
DN
     147:392440
TΙ
     Transdermal delivery of systemically active central nervous system drugs
IN
     Carrara, Dario Norberto R.; Grenier, Arnaud; Alberti, Igno; Henry,
     Laetitia; Decaudin, Celine
PΑ
     Switz.
     U.S. Pat. Appl. Publ., 24pp., Cont.-in-part of U.S. Ser. No. 634,005.
SO
     CODEN: USXXCO
DT
     Patent
     English
FAN.CNT 4
     PATENT NO.
                         KIND
                                  DATE
                                               APPLICATION NO.
                          ____
                                  _____
                                               -----
                                                                        _____
                          A1
                                  20070927
                                              US 2007-755923
PΙ
     US 2007225379
                                                                        20070531
     WO 2002011768
                           Α1
                                 20020214
                                               WO 2001-EP9007
                                                                        20010803
             AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
              LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT,
              RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US,
              UZ, VN, YU, ZA, ZW
         RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
              DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,
              BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
     US 2003199426
                                  20031023
                                              US 2003-343570
                                                                        20030519
                           Α1
     US 7214381
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                                  20070508
     AU 2004283431
                                  20050506
                           Α1
                                               AU 2004-283431
                                                                        20041006
     CA 2538856
                           Α1
                                  20050506
                                               CA 2004-2538856
                                                                        20041006
     WO 2005039531
                           Α1
                                  20050506
                                               WO 2004-EP11175
                                                                        20041006
             AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
              CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
              GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
              LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
              NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
              TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
         RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
              AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,
              EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE,
              SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE,
              SN, TD, TG
     EP 1670433
                            Α1
                                  20060621
                                              EP 2004-790156
                                                                        20041006
         R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK
     BR 2004014551
                            Α
                                  20061031
                                               BR 2004-14551
                                                                        20041006
     JP 2007508261
                            \mathbb{T}
                                  20070405
                                               JP 2006-530107
                                                                        20041006
     US 2006153905
                           Α1
                                  20060713
                                               US 2006-371042
                                                                        20060307
     MX 2006PA03316
                          Α
                                  20060608
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                                                                        20060324
                          A1
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     US 2007098775
                                  20070503
                                                                        20061204
                          W 20010803
A1 20030519
P 20031010
PRAI WO 2001-EP9007
     US 2003-343570
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US 2003-510613P

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WO 2004-EP11175 A1 20041006
     US 2006-371042
                         A2 20060307
                         A2
     US 2006-634005
                                 20061204
     WO 2000-EP7533
                         Α
                                 20000803
    ANSWER 2 OF 4 CAPLUS COPYRIGHT 2008 ACS on STN
L15
     2005:546883 CAPLUS
DN
     143:65362
TΙ
     Therapeutic placebo enhancement of commonly used medications
IN
     Sandler, Adrian
PA
     U.S. Pat. Appl. Publ., 12 pp., Cont.-in-part of U.S. Ser. No. 992,832.
SO
     CODEN: USXXCO
DT
     Patent
     English
LA
FAN.CNT 2
                                DATE APPLICATION NO.
                       KIND DATE
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                                                                    DATE
                        ____
                                             ______
                                 20050623 US 2005-57879 20050214
20020523 US 2001-992832 20011116 <--
     US 2005136106
                         A1
                         A1
     US 2002061317
                          В2
     US 6855324
                                 20050215
     US 2000-249973P P
US 2001-992832 A2
PRAI US 2000-249973P
                                 20001120
                                 20011116
L15 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2008 ACS on STN
     2003:319255 CAPLUS
ΑN
     138:343854
DN
     Buccal sprays or capsules containing drugs for treating disorders of the
TΙ
     central nervous system
     Dugger, Harry A., III
IN
PA
     USA
     U.S. Pat. Appl. Publ., 17 pp., Cont.-in-part of U.S. Ser. No. 537,118.
SO
     CODEN: USXXCO
DT
     Patent
     English
FAN.CNT 19
     PATENT NO. KIND DATE
                        KIND DATE APPLICATION NO.
                                                                   DATE
     US 2003077227 A1 20030424 US 2002-230060 20020829 WO 9916417 A1 19990408 WO 1997-US17899 19971001 <--
         W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE,
             DK, EE, ES, FI, GB, GE, GH, HU, IL, IS, JP, KE, KG, KP, KR, KZ,
             LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL,
             PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US,
             UZ, VN, YU, ZW
         RW: GH, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, DE, DK, ES, FI, FR,
             GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA,
             GN, ML, MR, NE, SN, TD, TG
                              20000920
                                            EP 2000-109357
                                                                     19971001 <--
     EP 1036561
                          Α1
         R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
             IE, SI, LT, LV, FI, RO
                                 20040429
                                             CA 2003-2497262
     CA 2497262
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